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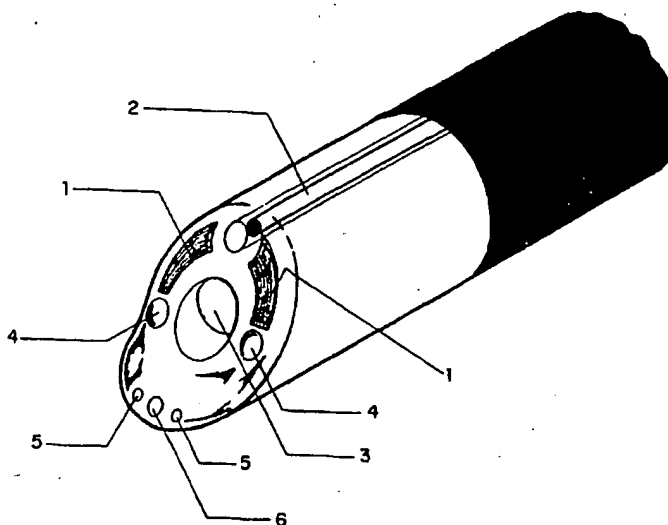
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(54) Title: SURGICAL INSTRUMENT TO PERFORM SUBCUTANEOUS ENDOSCOPIC SURGERY



## (57) Abstract

This invention is a medical surgical instrument to perform endoscopic plastic surgery without use of insufflatable gas techniques, avoiding the risk of gas embolization. This instrument has as a working head a blunt/sharp dissector with an optical system (4), illumination source (1), irrigation source (6), aspiration source (5), instrumentation channels (3) for cutting cauterization and suturing instruments, and channels for elevators/retractors (2) that can create a workspace at the subcutaneous tissue without use of gas.

















